

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address. COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/769,136	01/25/2001		Spencer A. Rathus	660-016	8415	
7	590	12/09/2003		EXAMINER		
Ward & Olivo 382 Springfield Avenue				LE, THIEN MINH		
Summit, NJ 07901			ART UNIT	PAPER NUMBER		
				2876		

DATE MAILED: 12/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		HL.					
	Application No.	Applicant(s)					
	09/769,136	RATHUS ET AL.					
Office Action Summary	Examiner	Art Unit					
	Thien M. Le	2876					
The MAILING DATE of this communication Period for Reply	on appears on the cover sheet v	vith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR FITHE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicat - If the period for reply specified above is less than thirty (30) days - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). Status	ION. CFR 1.136(a). In no event, however, may a ion. s, a reply within the statutory minimum of the period will apply and will expire SIX (6) MC attatute, cause the application to become a second or statute.	a reply be timely filed irty (30) days will be considered timely. INTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).					
1) Responsive to communication(s) filed on	25 June 2003.						
2a)☐ This action is FINAL . 2b)⊠	This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) Claim(s) 1-302 is/are pending in the appl	4)⊠ Claim(s) <u>1-302</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.	5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>168,297 and 300</u> is/are rejected	6)⊠ Claim(s) <u>168,297 and 300</u> is/are rejected.						
7) Claim(s) 169-296,298,299,301 and 302 is	s/are objected to.						
8) Claim(s) are subject to restriction	and/or election requirement.						
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a)	accepted or b) objected to	by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. §§ 119 and 120							
12) Acknowledgment is made of a claim for f a) All b) Some * c) None of:	oreign priority under 35 U.S.C	. § 119(a)-(d) or (f).					
1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International E * See the attached detailed Office action for 13) Acknowledgment is made of a claim for do since a specific reference was included in the second content of the certified copies of the priority document. * See the attached detailed Office action for the certified copies of the priority document. * See the attached detailed Office action for the certified copies of the priority document.	iments have been received in e priority documents have bee Bureau (PCT Rule 17.2(a)). a list of the certified copies no emestic priority under 35 U.S.C	or received in this National Stage of received. C. § 119(e) (to a provisional application)					
37 CFR 1.78. a) ☐ The translation of the foreign langua	ge provisional application has	been received					
14) Acknowledgment is made of a claim for do reference was included in the first sentence	mestic priority under 35 U.S.C	C. §§ 120 and/or 121 since a specific					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) 🔲 Interview	Summary (PTO-413) Paper No(s)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-94) 3) Information Disclosure Statement(s) (PTO-1449) Paper N	48) 5) Notice o	Informal Patent Application (PTO-152)					
S. Patent and Trademark Office							

PTOL-326 (Rev. 11-03)

- Million of Million of the Million

Office Action Summary

Part of Paper No 20031130

is the Marian is a sufficient of the Marian in the sufficient of t

'Application/Control Number: 09/769,136

Art Unit: 2876

DETAILED ACTION

The amendment filed on 6/25/2003 has been entered. Claims 168-302 remain for examination.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 168, 297 and 300 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 5,932,863 (herein referred to as the '863 patent).

Similar to claims 168, 297, and 300 of the instant application, claim 1 of the '863 patent recites:

- 1. A system for displaying programming to a user, the system comprising:
- a printed matter having at least one machine recognizable feature;
- a feature recognition unit having associated therewith a means for recognizing said feature and a transmitter for transmitting a coded signal in response to the recognition of said feature;

Application/Control Number: 09/769,136

Art Unit: 2876

an intelligent controller having associated therewith a receiver for receiving said coded signal and a means for accessing programming material; and

a display unit for presenting said programming material;

wherein said recognition unit, in response to the recognition of said feature, causes said intelligent controller to access said programming material and said display unit to execute or display said programming material, and

wherein said display unit comprises a personal computer.

Although the conflicting claims are not identical, they are not patentably distinct from each other because they all recited the same limitations since a printed book is a type of printed matter; and thus would have been obvious in view of each other. As can be seen, the patent protections have been granted in an earlier filed patent application.

Allowable Subject Matter

Claims 169-296, 298-299, and 301-302 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: The prior art fails to disclose system for displaying programming material to a user comprising:

a printed book;

'Application/Control Number: 09/769,136

Art Unit: 2876

a feature recognition device;

an intelligent controller;

a display unit; and having the functions and characteristics as recited in claims 168, 297, 300; and as further modified by dependent claims 169-296, 298-299, and 301-302.

Response to Arguments

Applicant's arguments with respect to claims 168-302 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thien M. Le whose telephone number is (703) 305-3500. The examiner can normally be reached on Monday - Friday from 7:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (703) 305-3503. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-5841 for regular communications and (703) 308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Application/Control Number: 09/769,136

Art Unit: 2876

Page 5

Le, Thien Minh Primary Examiner Art Unit 2876

December 1, 2003